

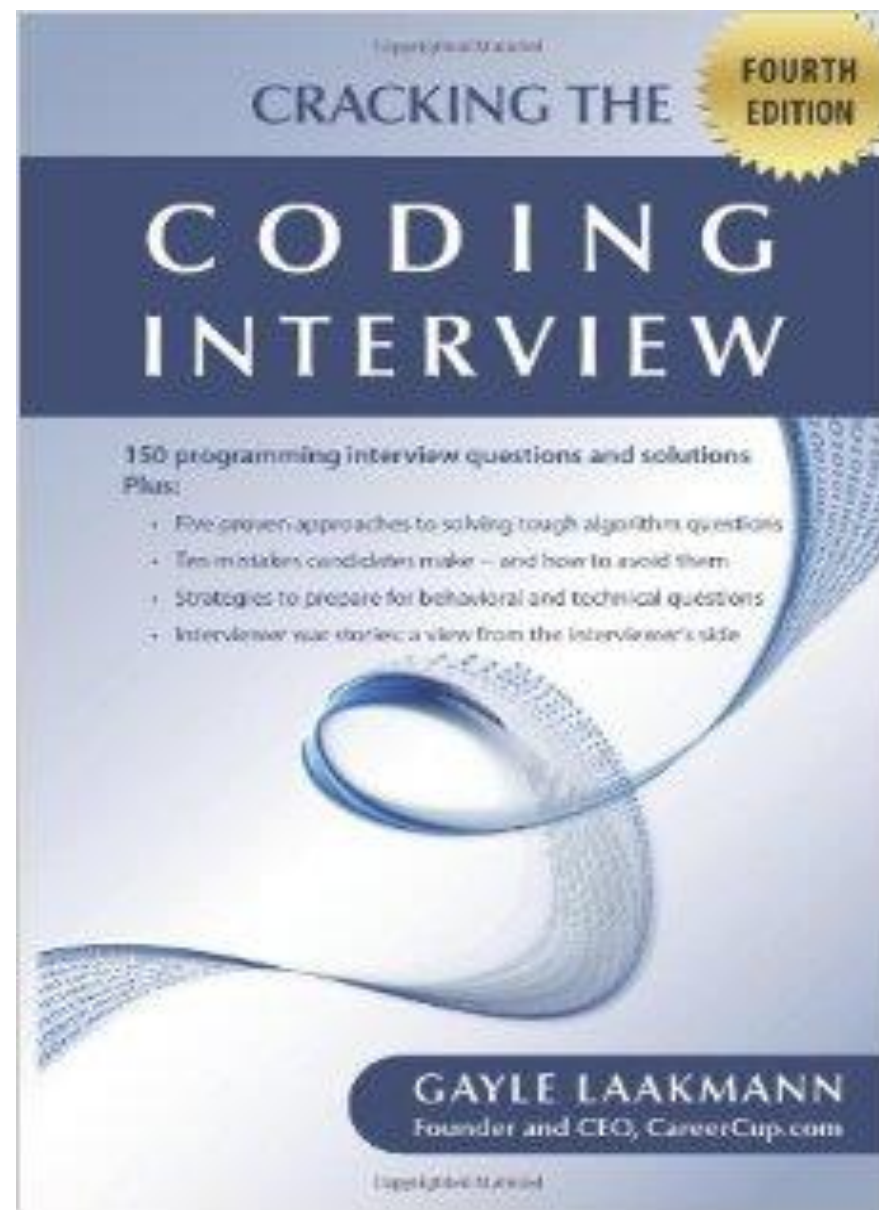
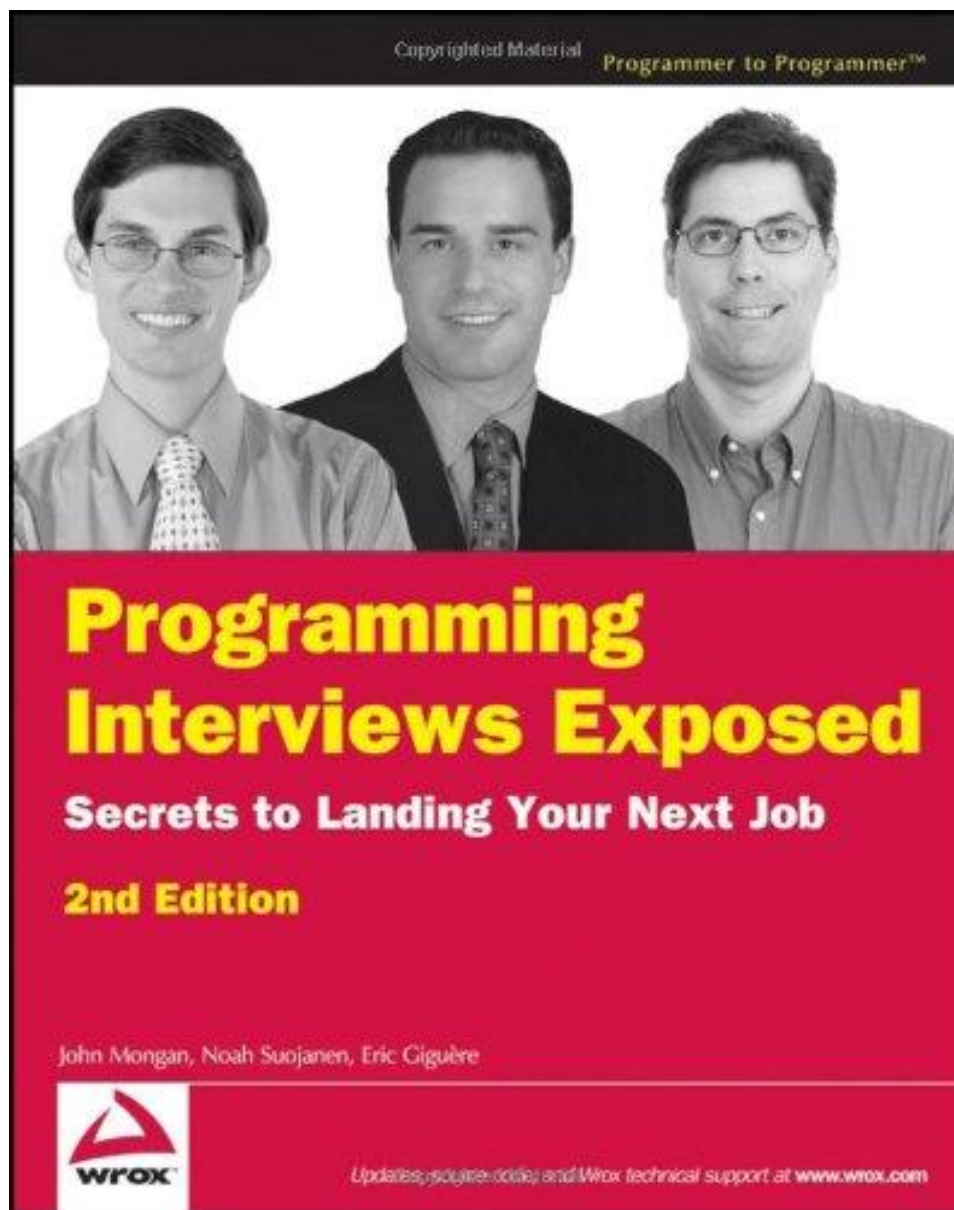


# Microsoft Programming Interviews

**Some tips on how to nail your interview and get an  
Internship or Full-Time position**

# How is this interview different?

- This interview decides if you are going to the third round of interviews or not. (and get the internship/ Full time)
- A brief description of your interview
  - 15 – 60 min
  - Non technical questions
  - Coding questions
  - Brainteasers
  - Questions for your interviewer



# How to dress

- Do
  - Business Casual
    - blouse or shirt, jeans and shoes.
- Don't
  - Wear a suit
  - Jeans with holes
  - Hygiene is not optional
  - politically incorrect or obscene T-shirt



# Non Technical Questions

*“Microsoft wants smart people. Geeks. People who are passionate about technology”* Cracking the Coding Interview

- Prepare your questions
- Know your resume
- Know the company

# Some sample non technical questions you are probably going to be ask

- Tell me about yourself
- Why do you want to work for Microsoft?
- **Tell me about the time** you enjoyed the most / most challenging /conflict with teammates /hardest bug **in a project**
- What is your biggest weakness and your biggest strength?
- Can you tell me a bit more about your project X?

# The solving process -> Interactivity is Key

1. Make sure you understand the problem
2. Try with an example and some test cases
3. Focus on the algorithm to solve the problem
  1. **THINK OUT LOUD!**
4. Explain your solution
5. While you code, **explain what and why are you doing something**
6. Verify your code with an example and test cases



# “Common” sense Tips

- Arrive early
- If you are having a telephonic interview, you must be in a silent room
- Turn off your phone
- Be nice and polite with EVERYBODY
- It is an interview, you must talk (don't be shy!) and listen
- Would I have a beer with this guy
- Bring an ID



# Do you have any questions for me?

This question shows your enthusiasm for Microsoft.

- Do
  - Show genuine interest in your question
  - Ask thoughtful questions about the company or your interviewer team
- Don't
  - Ask about vacation days or if you can work from home
  - Ask impolite questions

# Questions?

